

Kyela College for Skills and Technology

TX 001	Textile Technology
TX 002	Quality Assurance
TX 003	Textile Processing Routes
TX 004	Garment Manufacture
TX 005	Fashion Design
TX 006	Project
TX 007	Business Organisations
TX 008	Textile Marketing
TX 009	Small Business Management

Detailed Course Contents

TX 001: Textile Technology

Course Contents

Supply chain involved within textile and clothing sector, range of textile products, types of fibre available, structure of the fibre production sector, manufacturing sectors in yarn production, main methods of fabric manufacturing, various sectors of the coloration industry, classification of textiles, methods used in yarn manufacture, colouration of textile products, basic clothing manufacture

TX 002: Quality Assurance

Course Contents

Philosophy of Quality Assurance, Testing within quality assurance, Use of specifications in quality systems.

TX 003: Textile Processing Routes

Course Contents

Functions of the major and ancillary sectors of the Textile Industry. Flowcharts for a variety of manufactured and sourced products. Complex nature of textile supply chains. health and safety in textile processing.

TX 004: Garment Manufacture

Course Contents

Basic Principles of Manufacturing the Garment Products: Process of constructing the Garment products, Garment specification requirements, Introduce the elements of making up garment products and basic sewing machinery. Stitching and Seaming Methods: Classification and specifications of seams and stitches, Application of various stitching and seaming methods.: Classification, specifications and the applications of apparel sub-materials and accessories such as interlining, sewing threads, fastenings and various structural additives. Basic Making-up Methods of Garment Parts: Introduction of basic techniques and sewing sequences for the making up of various garment parts, such as collars, sleeves, and waistband

TX 005: Fashion Design

Course Contents

Fashion Evolution: Appreciation of fashion throughout history. Fashion Glossary: Understanding of fashion terms and definitions. Design Elements and Principles: Aesthetic value of proportion,

balance, rhythm, emphasis and unity to enhance style. Appreciation of silhouette, proportion, texture, pattern and prints, colour, fabric, cut, details, and application and usage of accessories to complete a total look in fashion design. Techniques in Fashion Visualisation: Types of fashion drawings and their importance. Techniques for achieving the various purposes in visualising fashion concepts and ideas. Role and Responsibilities of Fashion Designer: Couturiers and ready-to-wear designers, and in-house and freelance designers. Introduction to Fashion Styling and Co-ordination: Appreciation of fashion stories and themes in fashion design. Deployment of design theories in styling and co-ordination.

TX 006: Project: This is on garment technology/design and Fashion Design for the ten months period of the course

TX 007: Business Organisations

Course Contents

Concept of business organisations, structures and systems. Environmental factors in organisations. HR & manpower planning.

TX 008: Textile Marketing

Course Contents

Marketing concepts and techniques, Development of Marketing strategy, Textile and clothing market, Functions of marketing and its relationship with other activities of an organization, Marketing mix, Marketing strategies and the process of planning and monitoring marketing strategies, market intelligence, principles and practices of international marketing.

TX 009: Small Business Management

Course Contents

Nature and importance of small-scale enterprises, Types of small-scale enterprises and how they are formed. Governmental assistance and incentives offered for small-scale enterprises. Business plan for a small-scale enterprise. , Organization and its structure for a small-scale enterprise. Small-scale enterprise information system. Financial management for a small-scale enterprise.